

Modified 02-03

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/082,991 / 7045
	Filing Date	February 25, 2002
	First Named Inventor	Jonathan J. Ho
	Examiner Name	Thuan V. Do
	Art Unit	2825
Mail Stop: <b>AMENDMENT</b>	Patent No.	
Express Mail Receipt No.	Attorney Docket Number	X-967 US
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Customer Number	Attn: <b>Lois D. Cartier</b>	<b>24309</b> (Customer Number)	Reg. Number <b>40,941</b>
Signature			
Date	<b>August 24, 2004</b>	Charge any additional fees required/credit any overpayment to our Deposit Account Number: <b>24-0040</b>	

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: August 24, 2004			
Typed or Printed Name	<b>Pat Slaback</b>		
Signature		Date	<b>August 24, 2004</b>

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

# FREE TRANSMITTAL

## for FY 2003

*Patent fees are subject to annual revision*

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> <b>86.00</b>
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**Complete if Known**

<b>Application / Conf. No.</b>	<b>10/082,991 / 7045</b>
<b>Filing Date</b>	<b>February 25, 2002</b>
<b>First Named Inventor</b>	<b>Jonathan J. Ho</b>
<b>Examiner Name</b>	<b>Thuan V. Do</b>
<b>Art Unit</b>	<b>2825</b>
<b>Attorney Docket No.</b>	<b>X-967 US</b>

**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:

☒ Deposit Account

Deposit  
Account  
Number

**24-0040**

Deposit  
Account  
Name

**XILINX, INC.**

### FEE CALCULATION

## 1. BASIC FILING FEE

### Large Entity

Fee Paid Code	Fee (\$)	Fee Description	Fee
1001	770	Utility filing fee	
1002	330	Design filing fee	
1003	510	Plant filing fee	
1004	770	Reissue filing fee	
105	160	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

				Fee from below	Fee Paid
Total Claims	09	-20**	X		\$0
Indep. Claims	05	-3**	X		\$86
Multiple Dependent Claims					

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity		Fee Description
Fee Code	Fee (\$)	
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$ )

86.00

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet.	
1812	2,520	For filing a request for ex parte reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	420	Extension for reply within second month	
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1460	130	Petitions to the Commissioner	
1807	50	Petitions related to provisional applications	
1806	180	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	Request for Continued Examination (RCE)	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)

## SUBMITTED BY

Name (Print/Type)	Lois D. Cartier
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Registration No.  
(Attorney/Agent)

40,941

Telephone

720-652-3733

**Signature**

Date \_\_\_\_\_

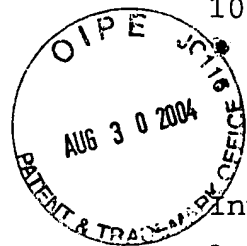
08-24-2004

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X-967 US  
10/082,991

PATENT  
Conf. No. 7045

2825  
Jfw



IN THE UNITED STATES PATENT OFFICE

Inventors: Jonathan J. Ho et al.

Assignee: Xilinx, Inc.

Title: METHOD OF GENERATING AN IC MASK USING A REDUCED  
DATABASE

Ser. No: 10/082,991 File Date: 2/25/2002

Examiner: Thuan V. Do Art Group: 2825

Docket No: X-967 US Conf. No.: 7045

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO SECOND OFFICE ACTION

Sir:

Applicants submit the following remarks in response to the  
Office Action dated June 1, 2004.

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

08/31/2004 MBLAND 00000009 240040 10082991

01 FC:1201 86.00 DA